ANNIE CHAEHONG LEE

Contact
annie.lee@wustl.edu
(425)922-4237

Permanent Address
5630 135th Pl SE
Bellevue, WA 98006

University Address
6623 Clemens Ave
St. Louis, MO 63130

EDUCATION

Washington University in St. Louis · *class of 2019*
Bachelor of Science in Computer Science
Second Major | Applied Mathematics
Minor | Communication Design
Honors | Dean's List (Fall '15/Spring '16/Fall '16/Spring '17)
GPA | 3.92/4.0

EXPERIENCE

Summer 2017

Reseach Experience for Undergraduates WUSTL
Reseacher • St.Louis MO
Introduced a supportive education system for computing. Worked to develop a personalized learning program that teaches children basic programming concepts. Focused on developing a better machine learning model that can accurately predict a user's performance on the program.

March 2016

Boeing Patent Challenge
Team Leader • St.Louis MO
Participated in a biannual competition held by the Skandalaris Center at WUSTL and Boeing. Proposed a product that measures velocities of moving objects around a parked car using doppler velocimeters, using Boeing's patents. Project included marketing research, idea development, presentation.

2015 - present

Teaching Assistant/Tutor
St.Louis MO
Teaching Assistant for CSE 240, CSE 332 course
Tutor for ESS program at WUSTL, tutors CSE260M, calculus, computer science

2015 - 2017 Jan

TESLA
Facilitator/ Enrichment • St.Louis MO
Mobilized college students to create dynamic afterschool clubs at local middle schools that build STEM literacies and critical thinking capacity through hands-on design challenges.

2017 - present

Korean American Scientists & Engineers Association
Vice President • St.Louis MO
Coordinated events to build connections among undergraduates and graduates majoring in the school of engineering. Events include graduates' presentations.

2017 - present

Women in Computer Science
Treasurer • St.Louis MO
Coordinated events to build connections among women in the CS field. Holds events such as tech interview session and brings guest speakers every semester.

2015 - present

Korean International Student Society
Vice President • St.Louis MO
Coordinated and planned events spreading Korean culture around the campus

SKILLS

java · c++ · python · javascript · HTML· CSS · VHDL · R · arduino
photoshop · illustrator · indesign · lightroom

COURSES

Data Structures and Algorithms	Differential Equations	Communication Design
Digital Logic Deisgn	Linear Algebra	Licensed Images
Systems Software	Multivariable Calculus	2-D Design
Software Development	Numerical Applied Mathematics	
Machine Learning	Statistics and Data Analysis	
Rapid Prototype Creative Programming		

PROJECTS

learning pathway visualization · REU 2017 · *HTML JavaScript python*
nine almonds game & othello (reversi) · cse 332 Software Development · *C++*
fitbit · cse 132 Computer Science II · *Java C++*
agar.io · cse 131 Computer Science I · *Java*